

# Mastering

## Business Analytics

with SAP and SAP BusinessObjects BI

### ABSTRACT TEMPLATE

<b>Your jazzy presentation heading</b> <i>(maximum of 12 words)</i>	<b>Outside The Box: What Would a Scientist Do With a Dashboard?</b>
<b>Short paragraph (80-100 words) leading into your presentation</b>	<p>Growing plants on the International Space Station has always been a challenge, but it is research that must continue in order to support long duration missions.</p> <p>A rotating plant system is now undergoing tests at Kennedy Space Center to help mitigate the challenges of getting water and nutrients effectively to plant roots. Traditionally, lab test data is gathered and presented via spreadsheets which can be confusing and cumbersome to deal with. Using SAP BusinessObjects Dashboards (formerly Xcelsius), see how NASA utilizes this visualization software to help monitor and present a clear picture of the research results.</p>
<b>5 - 6 bullet points (maximum of 12 words per line) – “the steps your presentation will cover”</b>	<ul style="list-style-type: none"><li>• Background – Why do we need to grow plants in space?</li><li>• Outside the box – How could a dashboard assist a scientist?</li><li>• Visualization – How dashboards can bring clarity to a non-traditional BI environment.</li><li>• Culture Shock – How do you make the transition?</li><li>• Design Tips – Often times, less is more. (Early designs vs final product)</li></ul>
<b>Your official business title and your organisation’s preferred name</b>	<b>Chris Blakeley</b> <b>Program Analyst</b> <b>National Aeronautics and Space Administration (NASA)</b>
<b>Your current SAP BusinessObjects and / or SAP BW release</b>	<b>SAP BusinessObjects Version: XI 5.5.0.0 SP5.0</b> <b>Build: 12,5,0,1388</b>
<b>3 Key Points. What will the audience take away? What level is the presentation pitched at? Is it technical or strategic?</b>	<p>Key Points:</p> <p>Thinking outside the box, dashboards provide alternative ways to present data in areas that were once dominated by data tables and PowerPoint. The presentation is targeted towards audience members who may be familiar with a variety of BI products but may not know what the Dashboards line does. It also provides those members who are currently using dashboards to see other non-traditional fields use the software in an innovative way.</p> <p>The presentation is largely strategic in nature as it may provide a glimpse of alternative uses for the software and may help overcome some hurdles in the implementation stages.</p>